

Application No.: 09/997,344  
Old Attorney's Docket No. 040071-246  
New Attorney's Docket No. 0119-156  
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### REMARKS

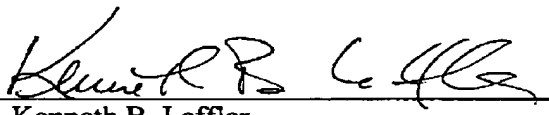
Claims 1-21 remain pending in the application. Claims 4, 5, 7, 9, 14, 16, 19, 20, and 21 have been amended without introduction of new matter. Favorable reconsideration is respectfully requested in view of the above amendments and the following remarks.

Upon review of the Amendment filed by Applicant on February 3, 2006, Applicant has discovered that a number of informalities were inadvertently introduced by amendment. In particular, due to software incompatibility issues, the Greek letter " $\phi$ " was inadvertently omitted from a number of places in claims 4, 5, 7, 9, 14, 16, and 21. Furthermore, new claims 19 and 20 were inadvertently styled as method claims, when the preamble of claim 19 should actually have recited "The channel estimator of claim 7," and the preamble of claim 20 should actually have recited "The user equipment of claim 14." These informalities have been corrected by this Supplemental Amendment.

Applicant continues to believe that the claims are patentable for at least the reasons set forth in the Amendment filed on February 2, 2006, and that the application is now in condition for allowance. Prompt notice of same is respectfully requested.

Respectfully submitted,  
Potomac Patent Group PLLC

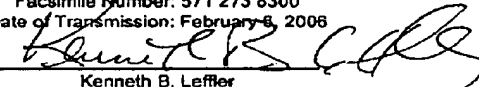
Date: February 6, 2006

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